## <u>Abstract</u>

The invention affords a possible way of checking whether the transaction of a data packet from a first application system to a second application system was effected successfully and within a predetermined transaction time, even if a series of further application systems are between the two application systems, the application systems involved are of a different nature and are associated with different businesses. For that purpose in accordance with the invention there is proposed a method comprising the steps:

- transmitting a despatch control message from a first application system to a separate monitoring unit after despatch of a data packet from the first application system to a second application system,
- creating a reception control message from the second application system after successful reception of the data packet by the second application system, and
- outputting a monitoring message from the monitoring unit containing information as to whether the data packet was received by the second application system successfully and within a predetermined transaction time.

(Figure 6)